

RUSAKOVA, I.S., inzhener.

Effect of testing conditions on tearing properties of textile fabrics.  
Standartizatsiia no.2:53-57 Mr-Ap '57. (MLRA 10:6)

1. Moskovskiy tekhnicheskii institut.  
(Textile fabrics--Testing)

AKUTIN, M.S.; GORBUNOV, V.N.; MARGARITOVA, M.F.; NAGIBINA, A.G.; RUSAKOVA,  
K.A.

Synthetic thermosetting resins based on low molecular weight liquid  
butadiene-styrene copolymers. Plast.massy no.10:6-8 '60.

(MIRA 13:12)

(Resins, Synthetic)

(Butadiene)

RUSAKOVA, K. A.

87130  
5/19/60/000/010/002/017  
R004/R060METHODS: Akutin, M. S., Gorbulava, V. M., Marikitova, M. F.,  
Rusakova, A. G., Rusakova, K. A.TITLE: Synthetic Thermosetting Resins on the Basis of Low-molecular  
Liquid Butadiene - Styrene CopolymersPERIODICAL: Plastichechiya Massy, 1960, No. 10, pp. 6-8  
  
TEXT: The results of experiments conducted for obtaining low-molecular  
butadiene-styrene copolymers are described. These copolymers were examined  
for their usability in the production of thermosetting resins. During 1 and  
styrene copolymers were produced by a method developed at the Institute of  
State Polymers MIRZIT 12, Leningradova (Chair of Polymer Synthesis of the  
Moscow Institute of Fine Chemical Technology (Chair of Polymer Technology) (Ref. 10).  
[Abstractor's Note: The method is not described here]. The initiators used  
were benzoyl peroxide, diphenyl ethane hydroperoxide, cumene hydroperoxide.  
The yield obtained under optimum conditions was 60-65% referred to the  
monomers. The copolymer contained 20% styrene. The polymerization was  
performed (a) in inert solvents (hexane, heptane, benzene) or in active  
Card 1/387130  
5/19/60/000/010/002/017  
R004/R060  
  
Synthetic Thermosetting Resins on the Basis of  
Low-molecular Liquid Butadiene - Styrene  
Copolymers

solvent (CCl<sub>4</sub>), (b) in emulsion by the use of 0.5-1% dipropylene amine regulator, sodium salts of various sulfonic acids as emulsifiers, at 5-10°C; (c) in toluene in the presence of acidicic acid (1-10%) at 50-90°C. The low-molecular copolymers obtained were examined for their molecular weight, their double bond content, and their 1,4-donors (by means of barbituric acid) and their crosslinking capacity was tested at 110-140°C. The copolymers obtained by means of sodium (molecular weight 4000-6000, 21.2% 1,4-bonds) are hardened within 8 hours to form a resin which is insoluble to 95%. The substances polymerized in emulsion (molecular weight 3000-5000) and in solution (molecular weight 15,000-30,000) remained elastic after 40 hours of hardening and contained only 63-69% of insoluble substances. The glass-hardened plastics produced therefore were flexible but had a brittleness. Hardening voltage of 18-9-32 kV/cm bending strength of 1000 kg/cm<sup>2</sup> and a Brinell hardness of 8-9 kg/mm<sup>2</sup>. Solubility of means of permanent acid of perbenzoic acid faded resins which contained 15-6% epoxide groups. Hardening heating within 4-16 hours and were insoluble to 96-98%.

J. S. Adel'ev is mentioned. There are 2 tables and 10 references;

87130  
5/19/60/000/010/002/017  
R004/R060  
  
Synthetic Thermosetting Resins on the Basis of  
Low-molecular Liquid Butadiene - Styrene  
Copolymers

J Soviet., 6 US, and 1 British.

Card 2/3

BEKAURI, N.V.; KOROLEV, V.I.; STEPPOCHKINA, N.A.; RUSAKOVA, K.G.

Effect of pilocarpine and atropin on the size of the pupil and intraocular pressure in rabbits in normal conditions and in disorders of the innervation of the eye. Fiziol. zhur. 47 no.7:821-825 Jl '61.  
(MIR 15:1)

1. From the Laboratory of Trophic Innervation, I.P.Pavlov Institute of Physiology, Leningrad.

(ALKALOIDS--PHYSIOLOGICAL EFFECT)  
(PUPIL (EYE)) (INTRAOCULAR PRESSURE) (EYE--INNERVATION)

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0

GERMAN, A.K.; RUSAKOVA, L.D.

Blyava pyritic copper deposit in the Southern Urals. Mat.  
po geol. i pol. iskop. IZh. Urala no. 3:180-187 '62.  
(MIRA 17:7)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0"

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0

RUSAKOVA, L. F.

RUSAKOVA, A. A. (SHITIKOVA-RUSAKOVA, A. A.) [Co-author] See: RUSAKOVA, L. F.

"Cereal Rusts in the West Siberia (Omsk) Agricultural Experiment Station in 1928,"  
1929.

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0"

LI, P.F.; RAVDONIKAS, O.V.; PYATNITSKIY, V.K.; RUSAKOVA, L. Ya., literaturnyy  
red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Geology, and oil and gas potentials of the Berezovo gas-bearing  
region in the West Siberian Plain; based on petroleum prospecting,  
key well drilling, hydrogeological, and geophysical data] Geolo-  
gicheskoe stroenie i perspektivy neftegazonosnosti Berezovskogo  
gazonosnogo raiona Zapadno-Sibirskoi nizmennosti; po materialam  
nefterazvedochnogo i opornogo bureniia, gidrogeologicheskikh i  
geofizicheskikh rabot. Leningrad, 1960. 174 p. (Leningrad. Vsesoiuznyi  
Geologicheskii institut. Trudy, vol. 36) (MIRA 14:3)

(West Siberian Plain--Petroleum geology)

(West Siberian Plain--Gas, Natural--Geology)

RACHINSKIY, F.Yu., nauchn. red.; RUSAKOVA, L.Ya., ved. red.;  
YASHCHURZHINSKAYA, A.B., tekhn. red.

[Oxo synthesis; oxo process production of aldehydes,  
alcohols, and secondary products based on them] Oksosintez;  
poluchenie metodom oksosinteza al'degidov, spirtov i vtorich-  
nykh produktov na ikh osnove. Leningrad, Gostoptekhizdat,  
1963. 213 p. (MIRA 16:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimi-  
cheskikh protsessov.

(Chemistry, Organic—Synthesis) (Aldehydes) (Alcohols)

STOLPNER, Yefim Borisovich; ESTERKIN, Rakhmiyel' Iosifovich; BARSHTEYN,  
I.K., nauchnyy red.; RUSAKOVA, L.Ya., vedushchiy red.;  
YASHCHURZHINSKAYA, A.B., tekhn.red.

[Adjustment and operation of gas supply systems for boiler  
units] Maladka i ekspluatatsiya sistem gazosnabzheniya kotel'-  
nykh ustanovok. Leningrad, Gos.nauchno-tekhn.izd-vo neft. i  
gorno-toplivnoi lit-ry, 1961. 353 p.

(MIRA 14:12)

(Boilers--Firing) (Gas as fuel)

**ESTATE AND INCOME STATEMENT  
POSSESSIONS AND PROPERTIES INDEX**

**3RD AND 6TH OREGON**

The concentration of spent sulfuric acid containing organic admixtures. D. A. Kuznetsov and M. I. Rusakova. Wiss. Werke moskau. Mendelejeff. chem.-techn. Inst. 1938, No. 3, 24-30; Khim. Referat. Zhur. 2, No. 4, 88 (1939). The influence of the concentration of spent sulfuric acid on the rate of the reaction was studied.

The soften. of  $H_2SO_4$  contg. org. admixts. was studied in order to det. the possibility of re-use of  $H_2SO_4$ . The  $H_2SO_4$  was placed in a Wenz flask on an elec. plate, into which hot air was passed. The flask was connected with a condenser. For comparison, the following substances were concn'd.: dil. pure  $H_2SO_4$  soln., a mixt. of  $H_2SO_4$ , 30%  $C_2H_5OH$ , 10%,  $H_2O$ , 45%; spent  $H_2SO_4$  from the iso-BuOH production process with a  $H_2SO_4$  concn. of 40% and  $H_2O$ ; and spent  $H_2SO_4$  from the iso-BuOH production process with a  $H_2SO_4$  concn. of 15%, after concn.; and to the production process caused a gradual increase of org. admixts. With increase of the content of org. admixts. decompp. of  $H_2SO_4$  is increased, while temp. of decompp. is lowered. The loss of  $H_2SO_4$  was small in all expts. The max. loss from decompp. of  $H_2SO_4$  was 1.83%, while the total loss was about 3%. The sepn. of resin substances on the walls

of the app. is a considerable disadvantage of the conen process. W. R. Henn

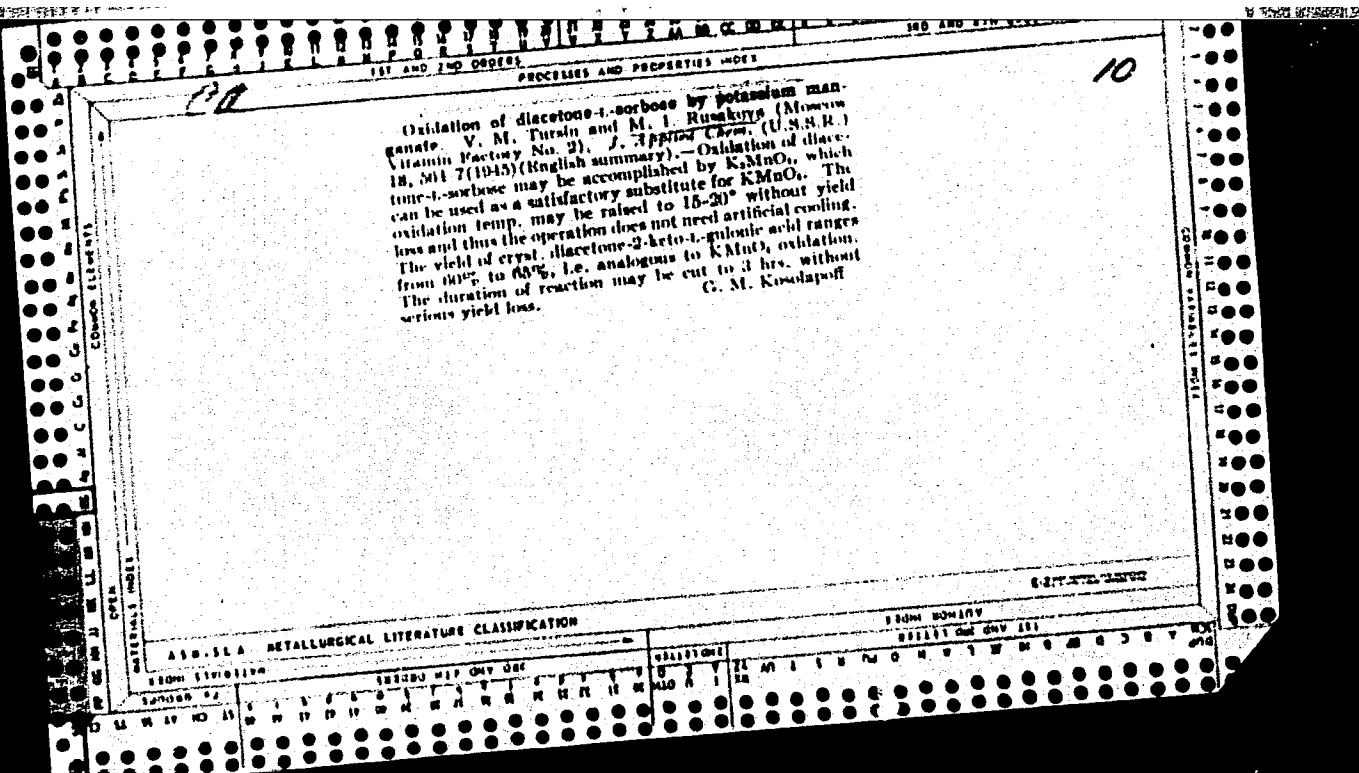
W. H. McNALLY

## **ASB:SEA METALLURGICAL LITERATURE CLASSIFICATION**

~~STORY BOMBS~~

**APPROVED FOR RELEASE: 08/25/2000**

CIA-RDP86-00513R001446110013-0"



MEDVEDEV, A.S.; MIZGIREVA, M.F.; RUSAKOVA, L.V.

Clinical course of bacillary dysentery complicated by protozoa infestation. Zdrav. Turk. 5 no.3:7-10 My-Je '61. (MIRA 14:10)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.Medvedev) Turkmenetskogo gosudarstvennogo meditsinskogo instituta imeni Stalina i Ashkhabadskogo instituta epidemiologii i gigiyeny (dir. - dotsent Ye.S.Popova).

(DYSENTERY) (AMEBIASIS)

*Avdokhov L. Ya.*

FEDOTOV, Mikhail Fedotovich; STOLPNER, Ye.B., red.; RUSAKOVA, L.Ya., red.;  
YASHCHURZHINSKAYA, A.B., tekhn.red.

[Supplying gas to enterprises from city gas systems] Gazosnabzhenie  
predpriatii ot gorodskikh gazovykh setei. Leningrad, Gos.nauchno-  
tekhn.izd-vo neft.i gorno-toplivnoi lit-ry, Leningr. otd-nie, 1957.  
238 p.

(MIRA 11:1)

(Gas distribution)

RUSAKOVA, L. Ya.

KRISHTOFOVICH, Afrikan Nikolayevich; TAKHTADZHYAN, A.L., redaktor; RUSAKOVA,  
L.Ya., vedushchiy redaktor; YASHCHURZHINSKAYA, A.B., tekhnicheskiy  
redaktor

[Paleobotany] Paleobotanika. Izd. 4-oe, ispr. i dop. Leningrad, Gos.  
nauchno-tekhn. izd-vo neft. i gorno-toplivnoi lit-ry, Leningr. otd-nie,  
1957. 650 p.  
(Paleobotany)

SKARINOV, Vladimir Kirillovich; ZHUNKO, V.I., nauchnyy red.; RUSAKOVA,  
L.Ya., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Safety measures in shale gas enterprises] Tekhnika bezopasnosti  
na gazoslantsevykh predpriatiiskh. Leningrad, Gos.nauchno-tekhn.  
izd-vo neft. i gorno-toplivnoi lit-ry, Leningr. otd-nie, 1960.  
533 p.  
(Gas manufacture and works--Safety measures) (Oil shales)

SHNAYDER, Shika Markovich. Prinimali uchastiye: GAL'PERIN, S.V.;  
KOMAROV, N.S., dots.; SIDOROV, N.N., nauchnyy red.; RUSAKOVA,  
L.Ya., ved. red.; SAFRONOVA, I.M., tekhn. red.

[Manual for geological engineers on linear studies] Spravochnik  
inzhenera-geologa lineinykh izyzkanii. Leningrad, Gostoptekh-  
izdat, 1962. 284 p.  
(Engineering geology)

NIKOLENKO, V.A., mladshiy nauchnyy sotr.; BROD, I.O., doktor geol.-miner. nauk, prof., red.[deceased]; RUSAKOVA, L.Ya., ved. red.; SAFRONOVA, I.M., tekhn. red.

[Transactions of the Southern Geological Expedition] Trudy kompleksnoi iuzhnoi geologicheskoi ekspeditsii. Pod red. L.O.Broda. Leningrad, Gostoptekhizdat. No.8. [Geology and oil and gas potentials of the southern part of the U.S.S.R.; trans-Caspian and northern Caspian regions] Geologiya i neftegazonosnost' Iuga SSSR; Zakaspii i Severnyi Prikaspii. 1962. 538 p. (MIRA 16:6)

1. Akademiya nauk SSSR. Kompleksnaya yuzhnaya geologicheskaya ekspeditsiya, 1954.  
(Caspian Sea region—Petroleum geology)  
(Caspian Sea region—Gas, Natural—Geology)

SEYFUL'-KULYUKOV, R.B., st. nauchn. sotr., kand. geol.-miner.  
nauk; BROD, I.O., prof., red.; GABRIELYAN, A.G., red.;  
ROZANOV, L.N., red.; RUSAKOVA, L.Ya., ved. red.

[Materials on the tectonics of the lower Volga Valley;  
reports] Materialy po tektonike Nizhnego Povolzh'ia; doklady.  
Leningrad, Gostoptekhizdat, 1962. 262 p. (MIRA 17:11)

1. Konferentsiya po tektonike Nizhnego Povolzh'ya, Volgograd,  
1961.

BROD, I.O., doktor geol.-miner. nauk, prof., nauchnyy red.[deceased];  
RUSAKOVA, L.Ya., ved. red.; SAFRONOVA, I.M., tekhn. red.

[Transactions of the Southern Geological Expedition, 1956]Trudy  
Kompleksnoi iuzhnoi geologicheskoi ekspeditsii. Leningrad, Gos-  
toptekhizdat. No.8.[Geology and the oil and gas potentials of the  
southern U.S.S.R.; trans-Caspian region and the northern Caspian  
Sea region]Geologiya i neftegazonosnost' Iuga SSSR; Zakaspii i Se-  
vernyi Prikaspii. 1962. 538 p. (MIRA 16:1)  
l. Akademiya nauk SSSR. Kompleksnaya yuzhnaya geologicheskaya  
ekspeditsiya, 1956-

(Caspian Sea region--Petroleum geology)  
(Caspian Sea region--Gas, Natural--Geology)

SKRYABIN, Viktor Georgiyevich; NECHAYEV, M.A., nauchn. red.;  
RUSAKOVA, L.Ya., ved. red.

[Scavenging and testing gas pipelines] Prodrukva i ispy-  
tanie magistral'nykh gazoprovodov. Leningrad, Gostoptekh-  
izdat, 1963. 106 p. (MIRA 17:3)

POL'STER, Lyudmila Nikolayevna; DONETS, A.F., nauchn. red.;  
RUSAKOVA, I.Ya., ved. red.; DEN'YANENKO, V.I., tekhn.red.

[Operation of main gas pipeline communication systems] Ek-  
sploatatsiia sooruzhenii sviazi na magistral'nykh gazopro-  
vodakh. Leningrad, Gostoptekhizdat, 1963. 132 p.  
(MIRA 16:12)

(Pipelines—Communication systems)

BUTKOV, Pavel Petrovich; KUVAYTSEV, I.F., nauchn. red.;  
RUSAKOVA, L.Ya., ved. red.

[Operation and repair of service station pumps] Ekspluata-  
tsiya i remont zapravochnykh kolonok. Leningrad, Nedra,  
(MIRA 18:6)  
1964. 202 p.

BUTUZOV, Ivan Vasil'yevich; YAKOVLEV, V.B., nauchn. red.; MIKHALEV,  
L.Ya., vedi. red.

[Digital systems for automatic control, measurements and  
regulation] TSifrovye ustroistva dlja avtomaticheskogo  
kontrolia, izmerenija i upravlenija. Leningrad, Neftsa,  
(MIRA 1772) 1964. 374 p.

STOLINER, Yefim Borisovich; ESTERKIN, Rakhmiyel' Iosifovich;  
ISSERLIN, A.S., nauchn. red.; RUSAKOV, L.Ya., ved. red.

[Adjustment and operation of the gas supply systems of  
boilers] Naladka i ekspluatatsiiia sistem gazosnabzheniya  
kotel'nykh ustanovok. Izd.2., perer. i dop. Leningrad,  
(MIRA 17:7)  
Izd-vo "Nedra," 1964. 359 p.

NECHAYEV, Mikhail Aleksandrovich; ISSERLIN, Aleksandr Semenovich;  
MLODOK, Boris Iosifovich; PLOTNIKOVA, Anfusa Nikolayevna;  
NECHAYEV, M.A., nauchn. red.; RUSAKOVA, L.Ya., ved. red.

[Handbook for workers in the gas industry] Spravochnik ra-  
botnika gazovogo khozaiistva. Izd.2., perer. i dop. Lenin-  
grad, Nedra, 1965. 430 p. (MIRA 18:7)

TERESHCHENKO, Pavel Leont'yevich; DERTSAKYAN, A.K., nauchn.  
red.; RUSAKOVA, L.Ya., ved. red.

[Immersion of water-filled pipelines in subaqueous pipe-  
line construction] Ukladka podvodnykh truboprovodov spo-  
sobom svobodnogo pogruzheniya. Leningrad, Nedra, 1965.  
(MIRA 18:7)  
84 p.

MIRCHINK, M.F.; VASIL'YEV, V.G.; DIKENSHTEYN, G.Kh.; YENIKEYEV,  
P.N.; YEROFEYEV, N.S.; KIROV, V.A.; L'VOV, M.S.;  
MAKSIMOV, S.P.; RUSAKOVA, L.Ya., red.

[Geological prerequisites for the development of oil and  
gas production in the U.S.S.R.] Geologicheskie predposyлki  
razvitiia neftegazodobyvaiushchhei promyshlennosti SSSR.  
Leningrad, Nedra, 1965. 112 p. (MIRA 19:1)

RUSAKOVA, M.S.; TUR'YAN, Ya.I.; USTAVSHCHIKOV, B.F.

Polarography of nitric acid esters. Mechanism of electroreduction.  
Elektrokhimiia 1 no.7:854-857 Jl '65. (MIRA 18:10)

1. Yaroslavskiy tekhnologicheskiy institut i Yaroslavskiy  
nauchno-issledovatel'skiy institut monomerov.

BULAKOVA, M.G.; USTAVOSHCHIKOV, B.F.; TERYAN, Ya.I.

Polarographic study of the kinetics of hydrolysis of nitric acid esters. Part I: Hydrolysis of isobutyric acid  $\alpha$ -nitrates.  
Kin. i kat. 5 no.3:552-555 My-Je '64.

(MIFIA 17:11)

I. Yaroslavskiy tekhnologicheskiy institut i Nauchno-issledovatel'skiy institut monomerov dlya sinteticheskogo kauchuka.

RUSAKOVA, M.S. (Moskva)

Sex chromatin in benign and malignant cartilaginous tumors of  
the skeleton. Arkh. pat. 27 no.1:74-81 '65.

(MIRA 18:4)

I. Patologanatomicheskoye otsevleniye (zav. - prof. T.P. Vinogradova)  
TSentral'nogo instituta travmatologii i ortopedii (dir. - prof. M.V.  
Volkov).

KURBATOV, D. I., RUSAKOVA, M. S.

Polarographic behavior of indium in the presence of large amounts of cadmium in pyrophosphoric acid solutions which contain chlorine. Izv. Sib. otd. AN SSSR no. 7:67-72 '60. (MIRA 13:8)

1. Ural'skiy filial AN SSSR.  
(Indium) (Cadmium)

KRESHKOV, A. P.; BYKOVA, L. N.; RUSAKOVA, M. S.; KAZARYAN, N. A.

Potentiometric method of analyzing mixtures of organic and nitric acids in nonaqueous media. Zav.lab. 28 no.1:11-13 '62.  
(MIRA 15:2)

1. Moskovskiy khimiko-tehnologicheskiy institut i Yaroslavskiy  
tehnologicheskiy institut.  
(Acids, Organic) (Nitric acid)  
(Potentiometric analysis)

1957-1958

RUSAKOVA, M.S., meditsinskaya sestra; USHAKOVA, A.Ye., meditsinskaya sestra

Care of patients with congenital and acquired heart defects. Med.  
sestra 16 no.9:23-25 S '57. (MIRA 11:1)

1. Iz 1-go khirurgicheskogo otdeleniya Instituta khirurgii imeni  
A.V.Vishnevskogo AMN SSSR.  
(HEART--DISEASES AND DEFECTS)  
(NURSES AND NURSING)

LYUBARSKIY, L., doktor sel'skokhoz.nauk; RUSAKOVA, N., kand.tekhn.nauk;  
AVERKIYEVA, N., inzh.

Methods for determining the technological properties of strong  
wheat. Muk.-elev. prom. 28 no.12:5-6 D '62. (MIRA 16:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i  
produktov yego pererabotki.  
(Wheat) (Flour)

TOGUNOV, Boris Mikhaylovich; STEFANOVSKIY, Vladimir Mikhaylovich;  
RUSAKOVA, N.G., spets. red.; ROZENBERG, M.B., spets. red.  
VACHAYEVA, Z.P., red.-leksikograf

[German-Russian dictionary of refrigeration engineering]  
Nemetsko-russkii slovar' po kholodil'noi tekhnike. Mo-  
skva, Sovetskaia Entsiklopediya, 1965. 246 p.  
(MIRA 18:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut kholc-  
dil'noy promyshlennosti (for Rusakova, Rozenberg).

KARPOVA, I.F.; IGNAT'YEVA, L.A.; RUSAKOVA, N.M.

Structural and electrokinetic properties of precipitation membranes.

Vest.Len.un.ll no.4:117-126 T '56. (MLRA 9:7)

(Membranes (Chemistry)) (Osmosis)

MOKHNACH, V.O.; RUSAKOVA, N.M.

Absorption spectra of bromine solutions. Opt. i spektr. 15  
no.6:830-832 D '63. (MIRA 17:1)

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0

RUSAKOVA N M

The structural and electrokinetic properties of precipitated  
membranes / T. S. L. A. Ignat'eva and N. M.

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0"

MOKHNACH, V.O.; RUSAKOVA, N.M.

Mechanism of iodine-starch reaction. Dokl.AN SSSR 145 no.6:1290-  
1293 Ag '62. (MIRA 15:8)

1. Botanicheskiy institut im. V.L.Komarova AN SSSR. Predstavлено  
академиком I.I.Chernyayevym.  
(Iodine) (Starch)

MOKHNACH, V.O.; RUSAKOVA, N.M.

Spectrophotometric study of aqueous solutions of iodine starch and  
iodoamyllose. Dokl. AN SSSR 135 no,5:1143-1146 D '60. (MIRA 13:12)

1. Botanicheskiy institut im. V.L.Komarova AN SSSR. Predstavлено  
академиком I.I.Chernyyayevym.  
(Amyloses—Spectra) (Starch—Spectra)

ACCESSION NR: AP4009474

S/0051/63/015/006/0830/0832

AUTHOR: Mokhnach, V.O.; Rusakova, N.M.

TITLE: Absorption spectra of bromine solutions

SOURCE: Optika i spektroskopiya, v.15, no.6, 1963, 830-832

TOPIC TAGS: absorption spectrum, bromine absorption, bromine solution, color center, bromine ion, bromine atom, halogen dissociation

ABSTRACT: The present investigation of the absorption of solutions of bromine in the 220 to 500  $\mu\text{m}$  region was undertaken in view of the similarities thought to obtain between color centers in solutions of some halogens and the center exhibiting biological activity (antibacterial) in some organic substances. There were investigated the absorption spectra of solutions of bromine in water, in 2% solution of KOH and in sulfuric acid. The solutions were made up of chemically pure grade reagents. The spectra were recorded on an SF-4 spectrophotometer at room temperature. Three principal absorption bands were observed, namely, bands at 264-270  $\mu\text{m}$ , 390-400  $\mu\text{m}$  and 322-328  $\mu\text{m}$ . On the basis of the predominance of these bands in the different solutions and the dissociation processes occurring in neutral, alkaline and acid

Card 1/2

AP4009474

solutions these bands are attributed to Br<sub>3</sub><sup>-</sup>, Br<sub>2</sub> and BrO<sup>-</sup>. Orig.art.has; 2 figures

ASSOCIATION: none

SUBMITTED: 17Apr63

DATE ACQ: 03Jan64

ENCL: 00

SUB CODE: PH,CH

NR REF Sov: 003

OTHER: 005

2/2  
Card

MOKHNACH, V.O.; RUSAKOVA, N.M.

Spectrophotometric study of iodine compounds with one positive valence. Dokl. AN SSSR 143 no.1:122-125 Mr '62.

(MIRA 15:2)

1. Botanicheskiy institut im. V.L.Komarova AN SSSR. Predstavлено akademikom I.I.Chernyayevym.

(Iodine compounds—Spectra)

RUSAKOVA, N.N.

Hydrothermal treatment of rye. Izv.vys.ucheb.zav.; pishch.tekh.  
no.3:163-166 '59. (MIRA 12:12)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promysh-  
lennosti. Kafedra mukomol'no-krupyanogo proizvodstva.  
(Rye)

RUSAKOVA, N. S.

RUSAKOVA, N. S. -- "Phosphorus Metabolism in the Organism of the Oak Silkworm,  
Antheraea pernyi A." Sub 26 Jun 52, Moscow State Pedagogical Inst imeni  
V. I. Lenin. (Dissertation for the Degree of Candidate in Chemical Sciences).

SO: Vechernaya Moskva January-December 1952

RUSAKOVA, N.S.

1961. Phosphorus metabolism in organism of the oak silk worm *Attacus pernyi* G. S. Ia. Demianovskii and N. S. Rusakova *Biokhimiia*, 1955, 20, 466-469; *Referat. ZA. biol. Khim.*, 1960, Abstr. No. 15646.—By chemical methods and the use of  $^{32}P$  the relation between inorg. and org. P compounds in the fat-body, haemolymph, muscles, and intestine wall was investigated in the caterpillar, resting and re-awakening pupae, and also in the eggs. In the middle of the 5th larval stage of growth the P-metabolism is more intense than at the beginning or end of this stage. In the summer pupa the P-metabolism sinks and in the wintering pupae (with the exception of the muscle metabolism) rises, until the day of metamorphosis, after which the metabolism increases in the first case and falls in the second. The nature of P-metabolism in the summer pupa differs in nature from that of the hibernating pupa. (Russian)

T. R. PARSONS

KLYUYEV, G.M., kand.tekhn.nauk; YUNITSKAYA, Ye.I., starshiy inzh.;  
RYAKOVA, E.Ya.; Prinimali uchastiye: PETROV, A.M.; SHISHKIN, A.F.;  
KNAUS, O.M.; RUSAKOVA, R.A.; STEPANOVA, L.G.; KALINKIN, V.F.;  
GOPKALOVA, N.E.; SACHEOV, V.F.; FROLLOV, M.F.; LUKASHOVA, T.T.;  
SAVKIN, P.S.

Grain-size distribution in the material produced by crushing rock.  
Sbor. trud. NIIZHelezobetona no.3:69-90 '60. (MIRA 15:2)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut zhelezobeton-  
nykh izdelii, stroitel'nykh i nerudnykh materialov (for Petrov,  
Shishkin, Knaus, Rusakova, Stepanova, Kalinkin, Gopkalova, Sachkov,  
Frolov, Lukashova, Savkin).

(Stone, Crushed)

HUSAKOVA, Sof'ya Matveyevna; MINAYEVA, T.M., redaktor; MEDVEDEV, L.Ya.,  
tekhnicheskiy redaktor

[Equipment of sewing enterprises] Obrudovanie shveinykh predpriatii.  
Izd. 2-oe, ispr. i dop. Moskva, Gos.nauchno-tekhn. izd-vo Ministerstva  
tekstil'noi promyshl. SSSR, 1956. 262 p. (MLRA 9:11)  
(Sewing machines)

Rusakova, N.P.

Category : USSR/Optics - Photometry, colorimetry, and illumination engineering K-10

Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 2606

Author : \*Rozenfel'd, E.B., \*\*Gerchikov, B.A., \*\*Rusakova, N.P.

Inst : \*All-Union Sci. Res. Inst. for Medical Equipment; Plant for Daylight Bulbs, USSR

Title : Luminescent Bulbs for Shadowless Surgical Fixtures

Orig Pub : Materialy po obmenu peredov. opyтом i nauch. dostizh. v med. promyslennosti,  
1955, No 5, 37-41

Abstract : A special type of luminescent bulb was developed to satisfy the specific  
color-emission requirements in operating rooms. The bulbs were checked for  
stability of properties at temperatures of 20-80 degrees, were tested in  
practice, and were approved.

Card : 1/1

Rusakova, N.S.

USSR / Farm Animals. Silkworm.

Q

Abs Jour: Ref Zhur-Biol., No 9, 1958, 40567.

Author : Demyanovskiy, S. Ya., Burova, A. A., Vasil'yeva, N. V., Rusakova, N. S.

Inst : Not given.

Title : The Diapause of the Oak-Feeding Silkworm.

Orig Pub: Uch. zap. Mosk. gos. ped. in-t, 1957, 98,  
47-58.

Abstract: The diapause occurs not only in the wintering but also in the summer cocoons, though in the latter it is of very short duration. Fats do not condition the onset of the diapause. During a diapause, only phosphorus metabolism of the low-molecular phosphorus-containing compounds may be detected, such as: glucose mono-

Card 1/2

73

RUSAKOVA, N.V.

New model of an axial X-ray camera for texture study. Trudy MIIT no.  
165:64-67 '63. (MIRA 17:2)

34876  
S/081/62/000/003/030/090  
B150/3101

21.7200

AUTHORS: Kokotov, Yu. A., Rusakova, R. F., Urbanyuk, I. P.

TITLE: The effect of pH and the concentration of salts on the sorption of strontium-90 by some oils

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 3, 1962, 129 - 130,  
abstract 30109 (Tr. Konferentsii po radiats. gigiyene, 1959.  
L., 1960, 77 - 81)

TEXT: The coefficient of distribution is studied, i. e., the ratio of the quantity of ions adsorbed in 1 g of adsorbent to the concentration of these ions in a balanced solution of Sr<sup>90</sup> in samples of podzolized and black earth soils. It is demonstrated that the sorption of strontium-90 by these oils proceeds very intensively. The overwhelming part of strontium-90 in the soil is found in the adsorbed state. The coefficient of distribution of strontium-90 in the soil does not depend on the general activity of strontium-90 in the system. The coefficient of distribution of strontium-90 is greater in soils with a greater exchange capacity. The coefficient of distribution of strontium-90

Card 1/2

The effect of pH and the...

S/031/62/000/003/050/000  
B150/3101

increases with the increase of pH of suspension to a certain maximum which is found in alkaline regions and when this has been reached the coefficient of distribution is reduced. This circumstance explains the positive effect of liming as a means of reducing the intake of strontium-90 in plants, and can be used to increase the effectiveness of decontaminating radioactive waste from strontium-90 in the atomic industry. The coefficient of distribution of strontium-90 diminishes with the increase of concentration of macrocomponents in the solution. The washing of soils with saline solutions for the purpose of removing strontium-90 from the root zones is possible only in soils with a low exchange capacity and in concentrations of a salt solution not less than 0.01 N. [Abstracter's note: Complete translation.]

Card 2/2

L 19047-66

ACC NR: AP6021757

(A,N) SOURCE CODE: UR/0328/66/000/002/0016/0017

AUTHOR: Fedorishchev, T.I.; Rusakova, R. P.

ORG: SverdNIIIPdrev

TITLE: Analysis of settled wood tars and separation of high molecular acids from them

SOURCE: Gidroliznaya i lesokhimicheskaya promyshlennost', no. 2, 1966, 16-17

TOPIC TAGS: wood chemical product, phenol, titrimetry

ABSTRACT: A new method of analyzing settled wood tars and wood tar oils has been developed. It is based on a preliminary determination by potentiometric titration of the amount of potassium hydroxide solution consumed in the neutralization of all the acids present in the tars. The curve of the potentiometric titration of oils as well as tar showed a distinct inflection corresponding to the end of the titration of acids and start of the titration of phenols, from which the equivalent amount of alkali consumed in washing off the acids and separating them from the phenols was calculated. The method permits the separation of higher acids from phenols, isolation of both of these groups of compounds in pure form, and precise determination of their content. Stearic acid concentrate was separated directly from the settled tar, oils, or the total acids via a urea complex; from this concentrate, stearic acid was obtained by recrystallization. Orig. art. has: 1 figure and 3 tables.

SUB CODE: 07/ SUBM DATE: none

Card 1/1116P

UDC: 668.721.543

RUSAKOVA, Sof'ya Matveyevna; SAFRONOVA, I.V., retsenzent; MINAYEVA,  
T.M., red.; MEDVEDEV, L.Ya., tekhn.red.

[Home sewing machine] Domashniaia shveinaia mashina. Moskva,  
Gos.nauchno-tekhn.izd-vo lit-ry po legkoi promyshl., 1959.  
123 p. (MIRA 32:11)

(Sewing machines)

RUSAKOVA, S. N., et al.

Technology

Home sewing machine. (Moskva), Gizlegprom., 1951

9. Monthly List of Russian Accessions, Library of Congress, October, 1952 1953, Uncl.

RUDAKOVA, S. M.

Obrudovaniye shveynykh predpriyatiy (The equipment of sewing enterprises)  
Moskva, Gizlegprom, 1953.  
249 p. illus., diagrs.

N/5  
7/1.62  
.R9

IL'IN, S., zhurnalista; RUSAKOVA, V., zhurnalista; BRODOVSKIY, B., zhurnalista;  
SVIRIN, I., zhurnalista; KISHCHIK, P., zhurnalista; STOYKEVICH, M.,  
zhurnalista; PAREMSKIY, V., zhurnalista; L'VOV, B., zhurnalista;  
LYUBASHCHENKO, I., zhurnalista; VYSOTSKIY, Ye., zhurnalista;  
KHOVOSTOVA, D.M., red.; SHADRINA, N.D., tekhn.red.

[Innovators in the seven-year plan; people with work achievements]  
Zachinateli novogo v semiletke; liudi trudovogo podviga. Moskva,  
Izd-vo VTsSPS Profizdat. No.7. 1961. 66 p.

(MIRA 15:2)

(Building--Technological innovations)

KUL'MAN, Avgust Gustavovich; RUSAKOVA, V.N., red.; ISUPOVA, G.G.,  
red.

[Collection of problems in general chemistry] Sbornik za-  
dach po obshchei khimii. Moskva, Vysshiaia shkola, 1965. 231 p.  
(MIRA 18:11)

DRAKIN, S.I.; SERGEYEVA, T.N.; RUSAKOVA, V.N.

Electrodiffusion in K - Ti, Na - Hg, Na - Pb, and Na - Cd  
alloys. Zhur. fiz. khim. 35 no. 5:1125-1132 My '61.

(MIRA 16:7)

1. Khimiko-tehnologicheskiy institut imeni Mendeleyeva, Moskva.  
(Alloys--Electric properties)

POTAMOSHNEV, S.P.; ZHELEZOV, V.A.; RUSAKOVA, V.N.

Role of the establishment of work norms and of the organization  
of wages on the improvement of the quality of tire tread assembly.  
Kauch. i rez. 23 no. 3:46-49 Mr '64. (MIRA 17:5)

1. Nauchno-issledovatel'skiy institut shinnoy promyshlennosti.

24022  
S/016/61/035/005/005/008  
F1C1/B218

54700

AUTHORS: Drakin, S. I., Sergayeva, T. M., and Rusakova, V. N. (Moscow)

TITLE: Study of electrodiffusion in the Alloys K-Tl, Na-Hg, Na-Pt,  
and Na-Cd

PERIODICAL: Zhurnal fizicheskoy khimii, v. 35, no. 5, 1961, 1125-1132

TEXT: In previous papers (Refs. 1, 2; Zh. fiz. khimii, 31, 2036, 1957; ibid., 31, 666, 1960) it has been found that alloys of alkali metals are best suited for studying electrodiffusion. In order to clarify the mechanism of this effect, the authors studied electrodiffusion in the alloys: Na-Hg containing 0.6 and 1.1% Hg; K-Tl containing 0.19% Tl; Na-Pt containing 0.04% Pt and Na-Cd containing 0.21% Cd. The experimental method is described in Refs. 1, 2. The experiments were made in a spiral glass tube (lying horizontally) (Fig. 1) which contained the alloy 2, and in which platinum electrodes 3 were sealed. The alloys were sucked into the tube by a vacuum pump at 110°C, and intermixed slowly from above. Subsequently, the ends of the tube were sealed. Measurements were made in a thermostat at 110±2°C. The divergence  $\Delta\varphi$  of resistivity in the

Card 1/4

24022  
S/076/61/035/005/C05/C08  
B101/B219

Study of electrodiffusion in the alloys...

individual sections of the tube was measured. At 110°C., the authors assumed  $\rho$  to be  $16.15 \cdot 10^{-7}$  ohm $\cdot$ m for pure K and  $9.96 \cdot 10^{-7}$  ohm $\cdot$ m for pure Na. Control tests proved that no change of  $\rho$  occurred in pure alkali metals. The following equation is given for the steady state of electrodiffusion:  $\ln(\rho_1/\rho_2) = KAE_{1,2}/T$  (1), where  $\rho_1$  and  $\rho_2$  are the concentrations of the dissolved metal at points 1 and 2;  $E_{1,2}$  is the voltage drop between points 1 and 2; T is absolute temperature; K denotes a constant which the authors term "coefficient of electrodiffusion". The measurements yielded the following values for C:  $2.14 \cdot 10^5$  for Na-Hg containing 0.6% of Hg,  $0.90 \cdot 10^5$  deg/v for Na-Hg containing 1.1% of Hg; and  $2.27 \cdot 10^5$  deg/v for K-Ti. The values for Na-Pb and Na-Cd could not be determined accurately because the concentration of the metal dissolved was very low. The following mean values are given: for Na-Pb  $(2.5 \pm 1.5) \cdot 10^5$  deg/v; for Na-Cd  $(1.5 \pm 0.5) \cdot 10^5$  deg/v. The authors discuss the equation by S. I. Drakin (Zh. fiz. khimii, 27, 1953):  $C = F(v'' - v')/R$  (2). ( $v'$ ,  $v''$ ) are the effective ionic charges of the metal dissolved and of the metal serving as

Card 2/4

Study of electrodiffusion in the alloys...

24022

S/076/61/035/005/005/008  
B101/B218

solvent, respectively; F = Faraday number; R = gas constant). This equation which has been criticized already by B. Baranowski (Zh. fiz. khimii, 28, 1676, 1954), contradicts the experimental data. This is explained by the fact that the metal dissolved is carried along by the electron current. It is assumed that almost all valency electrons of the alkali metals are free. With alkali metals, heavy metals form compounds or solvate complexes. These are shifted by the electrons to the anode. An analogous behavior was exhibited by mixtures of K and Na (Fig. 8). With excess K, the solvate complexes consist of Na atoms surrounded by K atoms, and Na diffuses to the anode. With excess Na, the reverse effect appears. The direction of diffusion changes at the point corresponding to the composition of the compound Na<sub>2</sub>K. A clear parallelism was found between the coefficient C and  $\frac{\partial(\sigma v)}{\partial x_2}$ , where σ denotes the specific conductivity, v mean the mean atomic volume of the alloy, and x<sub>2</sub> the atomic fraction of K. There are 8 figures and 18 references: 12 Soviet-bloc and 6 non-Soviet-bloc.

ASSOCIATION: Khimiko-tehnologicheskiy institut imeni D. I. Mendeleyeva  
(Institute of Chemical Technology imeni D. I. Mendeleyev)

SUBMITTED: September 2, 1959

Card 3/4

BYSTROVA, V.A.; RUSAKOVA, V.P.

Degree of accuracy in medical registration of the causes of  
death. Zdrav. Ros. Feder. 7 no.9:33-37 S '63. (MIRA 16:10)

1. Iz ot dela sanitarnoy statistiki (rukoviditel' Ye.A. Sadvokasova)  
Instituta organizatsii zdravookhraneniya i istorii meditsiny  
N.A. Semashko (dir. P.I. Kal'yu).

RUSAKOVA, V.V., inzh.

Improving the establishment of norms for amortization deductions.  
Zhel.dor.transp. 42 no.1:58-62 Ja '60.  
(MIRA 13:5)

(Railroads--Finance)

RUSAKOVA, V.V., aspirant

Using the statistical method in determining the length of operational life and time of replacement of fixed assets. Trudy  
MIIT no.145:111 '62. (MIRA 15:5)

(Railroads--Equipment and supplies)  
(Railroads--Accounts, bookkeeping, etc.)

SOV/137-58-8-17663

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 8, p 209 (USSR)

AUTHORS: Ugay, Ya. A., Man'kova, S. D., Rusakova, V. A.

TITLE: Investigation of the Quaternary Zn-Cd-Al-Sb System. On the  
Semiconductive Systems ZnSb-CdSb and ZnSb-AlSb (Issledo-  
vaniye chetvernoy sistemy tsink-kadmiy-alyuminii-sur'ma. O  
poluprovodnikovykh sistemakh ZnSb-CdSb i ZnSb-AlSb)

PERIODICAL: Sb. tr. Voronezhsk. otd. Vses. khim. o-va im. D.I. Mende-  
leyeva, 1957, Nr 1, pp 85-103

ABSTRACT: AlSb, ZnSb, and CdSb were synthesized from Zn (with impuri-  
ties amounting to less than 0.02%), Cd (impurities <0.03%),  
Al (impurities <0.002%), and Sb (impurities <0.1%). Methods  
of thermal and microstructural analyses were employed in the  
investigation, together with measurements of the electrical  
resistivity. Under equilibrium conditions the ZnSb-CdSb system  
constitutes a continuous series of solid solutions, whereas  
under nonequilibrium conditions it is eutectic in nature. It has  
been established that a phase diagram of the ZnSb-AlSb system  
cannot be constructed by the method of plotting cooling curves.  
Under such conditions an equilibrium diagram of the pseudo-system

Card 1/2

SOV/137-58-8-17663

Investigation of the Quaternary Zn-Cd-Al System (cont.)

$Zn_4Sb_3AlSb$ , is obtained the eutectic point of which lies on the ordinate of the  $ZnSb$  compound. A true phase diagram of the  $ZnSb-AlSb$  system exhibits a region of limited solid solutions of  $AlSb$  in  $ZnSb$ .

L V

1. aluminum-antimony-cadmium-zinc systems-analyses

Card 2/2

BLOMERIUS, K.K., arkitektor; SEMENOVA, M.M., arkitektor; ZINGER, B.I., arkitektor; Prinimala uchastiye RUSAKOVA, Ye.V., starshiy nauchnyy sotrudnik; DANILOVA, Ye.A., red.; KARPOVA, T.V., tekhn. red.

[Furniture for kindergartens] Mebel' dlia detskikh sadov. Moskva, Gos. uchebno-pedagog. izd-vo M-va prosv. RSFSR, 1960. 94 p.  
(MIRA 14:12)

(Children's furniture)  
(Kindergartens—Furniture, equipment, etc.)

RUSAKOVA, Ye.V.; RUSAKOV, N V.

Dynamics of changes in total commensal microflora and bactericidal properties of the skin under the effect of local X-irradiation. Zhur. mikrobiol.; epid. i immun. 41 no.6:115-120 Je '64.

(MIRA 18:1)

1. I Moskovskiy ordena Lenina meditsinskiy institut.

L 38631-65 EWT(l)/EWA(j)/EWA(b)-2 JK  
ACCESSION NR: AP5011375

UR/0016/64/000/008/0022/0026 16

AUTHOR: Pashkov, Ye. P.; Rusakova, Ye. V.

TITLE: Determination of antimicrobial action during the early stages of bacterial development

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunologii, no. 8, 1964, 22-26

TOPIC TAGS: bacteria, microbiology, phenol, penicillin, streptomycin, gamma ray

Abstract: By observing the early stages of bacterial development, a rapid assessment of the effects produced by various factors on the microbial population was made. Culturing bacteria on cellophane plates yielded results in a short time. The assessment of the bactericidal and threshold doses was carried out in the form of *B. anthracoides*. The effect of phenol was studied at different concentrations. Complete annihilation of the microorganisms was observed at exposure times of 15, 30, and 45 minutes with 5% phenol.

The method of culturing bacteria on cellophane plates was also used to observe microbial growth disturbances under the effect of penicillin, streptomycin, and gamma-rays. The minimum bactericidal concentration of penicillin against *B. anthracoides* was 10 units per ml. The bactericidal concentration of streptomycin was 1.2 units/ml. The action of gamma-rays

Card 1/2

L 38631-65  
ACCESSION NR: AP5011375

from a cobalt-60 source on a daily culture of the microbes subjected to radiation of 30,000 and 50,000 roentgens left about 0.014% living cells, which were determined by culturing before and after radiation.  
Analogous data were obtained in the study of the effects of phenol and gamma-rays on E. coli. Orig. art. has 4 figures and 1 table.

ASSOCIATION: I Moskovskiy ordena Lenina meditsinskiy institut im. I. M. Sechenova  
(First Moscow Order of Lenin Medical Institute)

SUBMITTED: 30Dec63

ENCL: 00

SUB CODE: LS

NO REF SOV: 003

OTHER: 000

JPRS

Card 2/2

Risa Kova, Yu. A.

✓ Evaluation of sensitivity of explosives to mechanical treatment, based on falling weight tests. K. K. Andreiev, N. D. Maurina, and Yu. A. Rumakova [Dokl. Akad. Nauk SSSR, 1955, 105, 533-536]. Impact tests performed on Pb azide (powder, compressed pellets with or without paraffin) show that explosion occurs more readily when the material is able to flow laterally during impact, leading to friction between granules, which initiates explosion. The tests, as usually performed in a rigidly enclosed space, may thus convey misleading information as to the safety of an explosive during manipulation at the factory or in transport. Similar effects are found for other explosives (T.N.T., T.E.N.). R. Trusov.

Distr. Chem. Phys. AS USSR

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0

KULAKOVA-EUKOVSKAYA, N. V.  
YU. A. BAGARYATSKIY, Zhur Tekh Fiz, 21, n. 6, 658-62(1951) June

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446110013-0"

RUSAKOVA-LUKOVSKAIA, N. V.

Iu. A. Bagariatskii, E. V. Kolontsova, N. V. Rusakova-Lukovskaia. X-ray investigation of aging of aluminum alloys. II. The use of X-rays at low temperatures in the study of the structure of aged alloys. P. 658.

April 10, 1950

SO: Journal of Technical Physics, XXI, No. 6, June 1951

more likely to be stationary single  
at low temperatures.  
and at 21-Di-Mg

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KUKIN, G.N., prof.; RUSAKOVA-MOROZOVSKAYA, I.S., inzh.

Tensile strength test of textile fabrics in maintaining the rate of deformation of samples. Izv. vys. ucheb. zav.; tekhn. leg. prom. no.1: (MIRA 11:6) 90-96 '58.

I.Moskovskiy tekstil'nyy institut.  
(Textile fabrics--Testing)

HUSAKOVICH, A.M.

Mass movement for health education in China and some notes on  
the organization of this work in White Russia. Zdrav.Belor. 4  
no.3:65-68 Mr '58. (MIRA 13:7)

1. Zaveduyushchiy Mogilevskim obldzdravotdelom.  
(CHINA--HEALTH EDUCATION)

RUSAKOVICH, A.M.

Organizing traumatological and orthopedic service for the population  
in the Mogilev Province. Zdrav. Bel. 7 no.12:50-53 D '61.  
(MIRA 15:2)

1. Iz Mogilevskoy oblastnoy bol'nitsy (glavnnyy vrach S.T.Il'in).  
(MOGILEV PROVINCE ORTHOPEDIA)

UMANSKIY, E.S., kand.tekhn.nauk, dotsent; LANDA, I.M., inzh.; RUSAKOVICH,  
L.I., inzh.

Investigating the strength of artificial leather made from fibers.  
Report No.2. Izv.vys.ucheb.zav.; tekhn.leg.prom. no.6:42-54 '60.  
(MIRA 14:1)

1. Kiyevskiy Ordena Lenina politekhnicheskiy institut (for Umanskiy).
2. Kiyevskiy regeneratno-rezinovyy zavod (for Landa & Rusakovich).  
Rekomendovana kafedroy soprotivleniya materialov Kiyevskogo  
politekhnicheskogo instituta.  
(Leather, Artificial)

UMANSKIY, E.S., kand.tekhn.nauk, dotsent; LANDA, I.M., inzh.; RUSAKOVICH,  
I.I., inzh.

Investigating the strength of artificial leather with a fibrous  
base. Izv.vys.ucheb.zav.; tekhn.leg.prom. no. 3:40-49 '60.

(MIRA 13:8)

1. Kiyevskiy Ordena Lenina politekhnicheskiy institut (for  
Umenskiy). 2. Kiyevskiy regeneratno-rezinovyy zavod (for Landa  
& Rusakovich).

(Leather, Artificial)

UMANSKIY, E.S., kand.tekhn.nauk, dotsent; Prinimala uchastiye RUSAKOVICH, L.I.

Scale factor in the stretching of artificial leather with an oriented cotton base. Izv.vys.ucheb.zav.; tekhn.leg.prom. no.1:63-78 '63.  
(MIRA 16:3)

1. Kiyevskiy Ordena Lenina politekhnicheskiy institut. Rekomendovana  
kafedroy soprotivleniya materialov.  
(Leather, Artificial--Testing)

RUSAKOVSKIY, M. [Rusakova'kyi, M.], arkhitektor, SILIN, O. [Sylin, O.] inzh.

Rowhouses for southern regions of the Ukraine. Proek. i bud. 1  
no.1:40-44 0 '59. (MIRA 13:12)  
(Ukraine—Apartment houses)

NESTEROVA,V.;RUSAKOVSKIY,M.

With one's own hands. Prof.-tekhn. obr. 12 no.6:30 Je '55.  
(MLRA 8:9)

1. Inzhener-inspektor Latviyskogo reapublikanskogo upravleniya trudovykh rezervov (for Nesterova)  
(Schools--Furniture, equipment, etc)

BARDIN, I.P., akademik, glavnnyy red. [deceased]; VEYTS, V.I., glavnnyy red.toma; VOZNESENSKIY, A.N., prof., red.toma; ZAKHARIN, A.G., doktor tekhn.nauk, red.toma; RUSAKOVSKIY, Ye.A., prof., red. toma; SHVORIN, B.I., kand.ekon.nauk, red.toma; ANTRUSHIN, B.D., inzh., red.izd-va; DOROKHINA, I.N., tekhn.red.

[Power engineering; proceedings of the Conference on the Development of the Productive Forces of Eastern Siberia] Energetika. Trudy Konferentsii po razvitiyu proizvoditel'nykh sil Vostochnoi Sibiri. Moskva, Izd-vo Akad.nauk SSSR, 1960. 415 p. (MIRA 13:10)

1. Konferentsiya po razvitiyu proizvoditel'nykh sil Vostochnoy Sibiri, 1958.
2. Chlen-korrespondent AN SSSR (for Veyts).
3. Energeticheskiy institut im. G.M.Krzhizhanovskogo AN SSSR (for Veyts, Shvorin).
4. "Gidroenergoproekt" Ministerstva stroitel'stva elektrostantsiy (for Voznesenskiy).  
(Siberia, Eastern--Electric power)

ANDONOV, P.; IVANOV, N.; RANGELOVA, St.; NIKOLOVA, Z.; RUSAKYEV, M.;  
GROMKOVA, R.

The use of serological investigations in studying the epidemiology of  
some virus infections in Bulgaria. J. hyg. epidem., Praha 5 no.2:  
146-152 '61.

1. Scientific Research Institute of Epidemiology and Microbiology, Sofia.  
(VIRUS DISEASES immunology)

RUSALEV, N.

[Moscow; brief mammal for visitors] Moskva; kratkii spravochnik  
dlia priezzihaushchikh. Moskva, Izd-vo kommunal'nogo khoziaistva  
RSFSR, 1954. 158 p.  
(MLRA 8:1)  
(Moscow--Description--Guidebooks)

HUSALEV, Nikolay Vlasovich; RACHEVSKAYA, M.I., redaktor; ZHOROV, D.M.,  
tekhnicheskiy redaktor

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"APPROVED FOR RELEASE: 08/25/2000

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